

# WHAT IS THE LEGACY NATURE PRESERVE?

The Legacy Nature Preserve is a 2,098 acre wildlife preserve bordering the southeastern edge of the Great Salt Lake.



- The Great Salt Lake ecosystem is home to hundreds of species of plants and animals. It provides seasonal refuge for millions of migrating birds from around the world.
- The Preserve prevents future development from encroaching into the Great Salt Lake ecosystem, which is critical to maintaining wildlife species.
- The Preserve contains a mosaic of different wetland and upland habitats that are important for a myriad of wildlife species.
- The Preserve provides upland habitat which will be very important for wildlife when lake levels rise in the future.

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PARKWAY & PRESERVE

## LEGACY NATURE PRESERVE

The Legacy Nature Preserve was acquired as mitigation for the 113 acres of wetlands impacted within the Legacy Parkway right of way.

- The property comprising the Legacy Nature Preserve was held privately or by local municipalities and faced the possibility of development.
- UDOT has drawn a line in the sand between encroaching development with the Legacy Parkway & Preserve.



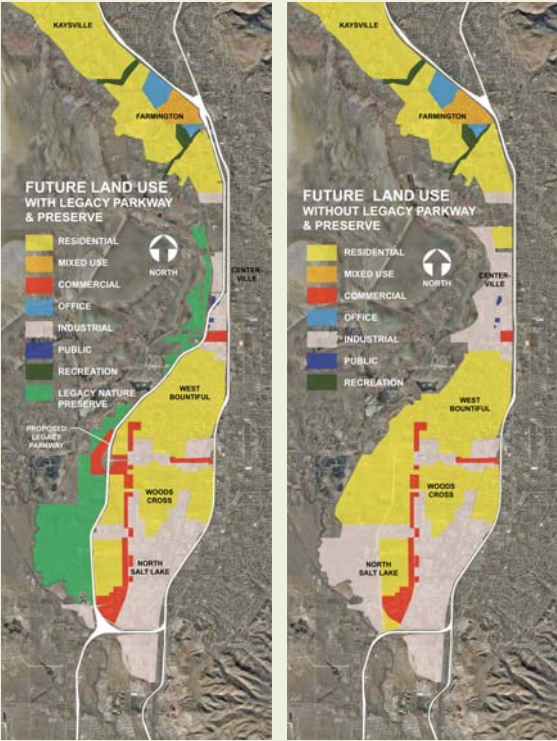
View from Legacy Parkway

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## PROJECTED LAND USE IN THE PROJECT AREA

If Legacy Parkway is not constructed the Nature Preserve lands will again face the possibility of development.

- More than 80% of property within the Legacy Nature Preserve is developable, even though it is crucial habitat for hundreds of wildlife and migrating bird species



FUTURE LAND USE WITH LEGACY PARKWAY & PRESERVE  
Legacy Parkway & Preserve curtails development along the Great Salt Lake, especially in North Salt Lake and Woods Cross

FUTURE LAND USE WITHOUT LEGACY PARKWAY & PRESERVE  
Based on November 2004 interviews with local municipalities, development could move into areas now protected by Legacy Parkway & Preserve

## PROJECTED LAND USE IN THE PROJECT AREA



Actual land use 1997

Actual land use 2004

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## PROJECTED LAND USE IN THE PROJECT AREA

### WITHOUT LEGACY PARKWAY & PRESERVE



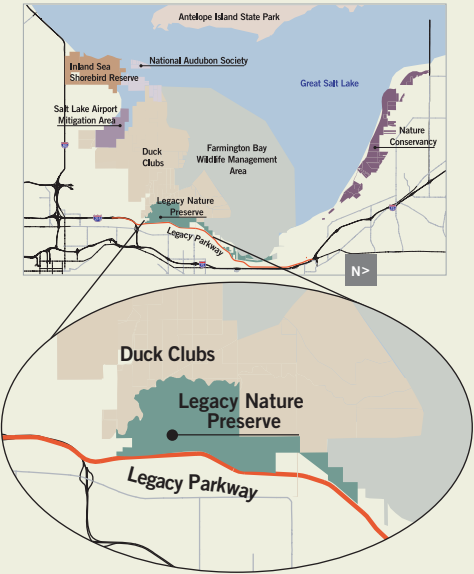
Rendering of projected land use 2020

The artist rendering shows how new development in the project area could grow by 2020 without Legacy Parkway & Preserve

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## LEGACY NATURE PRESERVE

The Legacy Nature Preserve borders other managed wildlife areas, local duck clubs and the Farmington Bay Wildlife area, restoring contiguous wildlife habitat and reducing habitat fragmentation along the southeastern shores of the Great Salt Lake.



If the Legacy Nature Preserve did not exist, the wildlife habitat could become more fragmented and reduce the quality of habitat for wildlife

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## LEGACY NATURE PRESERVE

Years of farming and other uses of the lands making up the Legacy Nature Preserve have lowered the productivity and value of the area for wildlife. Several enhancement and restoration techniques are being implemented to improve these lands for habitat preservation.

### LEGACY NATURE PRESERVE FACTS:

- 905 tires removed
- 3,614 dump truck loads of debris removed
- 5 structures removed
- 5 car frames recycled
- Internal fencing taken down
- Roads and ditches removed
- Water channels restored
- Acres of disturbed lands reseeded



Ecologists, biologists and other experts are closely monitoring the effects of the Legacy Parkway & Preserve in relation to the Great Salt Lake ecosystem. This research will help shape how these types of projects are approached in the future.

### NEXT STEPS

UDOT has established a collaborative design team to work with project stakeholders to develop procedures for ongoing and future management of the Legacy Nature Preserve. The team will recommend how to best manage the Preserve and determine who would be the best steward of the land in the future.

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